

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
 Data File : BN031382.D
 Acq On : 02 May 2024 21:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 03 01:12:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 02 15:02:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

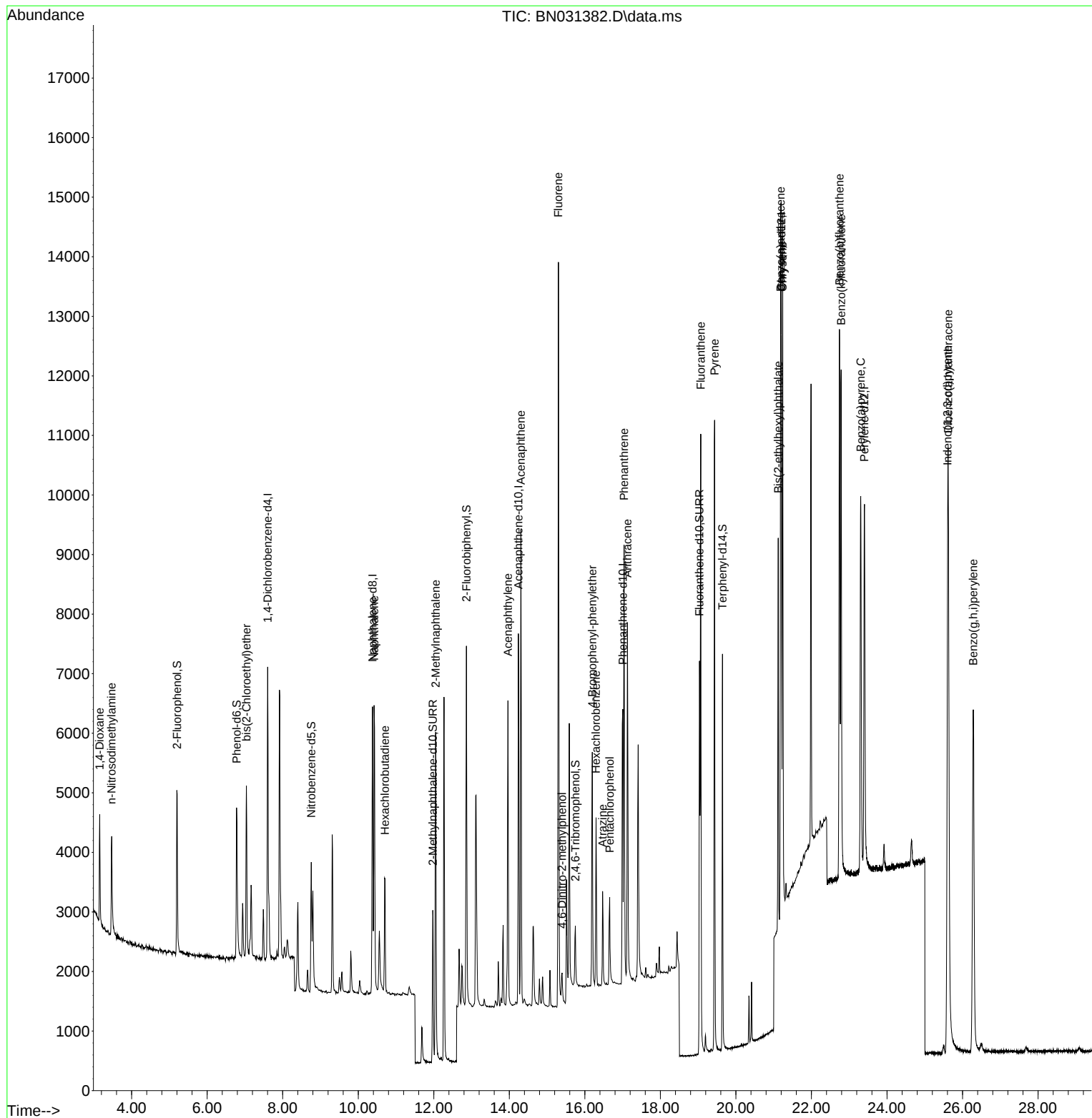
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.603	152	2425	0.400	ng	0.00
7) Naphthalene-d8	10.378	136	6674	0.400	ng	0.00
13) Acenaphthene-d10	14.242	164	3579	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	7570	0.400	ng	# 0.00
29) Chrysene-d12	21.202	240	7334	0.400	ng	0.00
35) Perylene-d12	23.402	264	8536	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.205	112	2419	0.448	ng	0.00
5) Phenol-d6	6.779	99	2601	0.398	ng	0.00
8) Nitrobenzene-d5	8.755	82	1990	0.431	ng	0.00
11) 2-Methylnaphthalene-d10	11.975	152	3813	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.750	330	581	0.418	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	5322	0.442	ng	0.00
27) Fluoranthene-d10	19.035	212	7956	0.390	ng	0.00
31) Terphenyl-d14	19.644	244	6700	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	1176	0.394	ng	# 91
3) n-Nitrosodimethylamine	3.464	42	1205	0.432	ng	# 88
6) bis(2-Chloroethyl)ether	7.039	93	2262	0.350	ng	95
9) Naphthalene	10.421	128	6727	0.366	ng	98
10) Hexachlorobutadiene	10.709	225	1666	0.451	ng	# 99
12) 2-Methylnaphthalene	12.051	142	4262	0.348	ng	# 95
16) Acenaphthylene	13.964	152	5654	0.358	ng	99
17) Acenaphthene	14.306	154	3968	0.356	ng	98
18) Fluorene	15.300	166	5042	0.342	ng	99
20) 4,6-Dinitro-2-methylph...	15.397	198	428	0.474	ng	# 91
21) 4-Bromophenyl-phenylether	16.197	248	1649	0.367	ng	# 88
22) Hexachlorobenzene	16.296	284	1945	0.370	ng	95
23) Atrazine	16.470	200	1338	0.411	ng	97
24) Pentachlorophenol	16.656	266	836	0.527	ng	97
25) Phenanthrene	17.041	178	7718	0.345	ng	99
26) Anthracene	17.128	178	6688	0.362	ng	99
28) Fluoranthene	19.068	202	9436	0.352	ng	98
30) Pyrene	19.435	202	9907	0.348	ng	99
32) Benzo(a)anthracene	21.184	228	9153	0.358	ng	100
33) Chrysene	21.238	228	9635	0.347	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	5650	0.483	ng	99
36) Indeno(1,2,3-cd)pyrene	25.607	276	13587	0.342	ng	95
37) Benzo(b)fluoranthene	22.741	252	11498	0.326	ng	97
38) Benzo(k)fluoranthene	22.785	252	10895	0.316	ng	96
39) Benzo(a)pyrene	23.306	252	9641	0.329	ng	96
40) Dibenzo(a,h)anthracene	25.624	278	10967	0.345	ng	94
41) Benzo(g,h,i)perylene	26.285	276	12263	0.350	ng	96

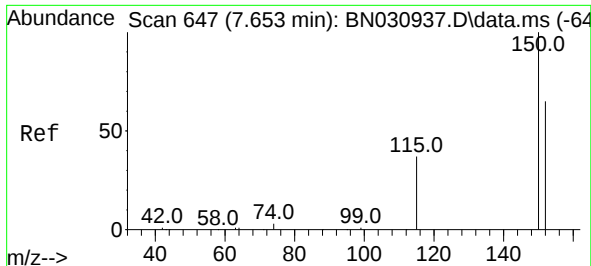
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
Data File : BN031382.D
Acq On : 02 May 2024 21:41
Operator : MA/JU
Sample : SSTDCCC0.4
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Instrument :
BNA_N
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SSTDCCC0.4EC

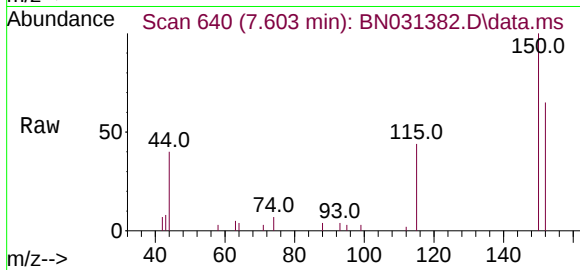
Quant Time: May 03 01:12:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 02 15:02:22 2024
Response via : Initial Calibration



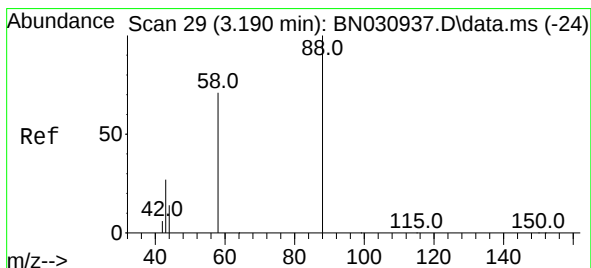
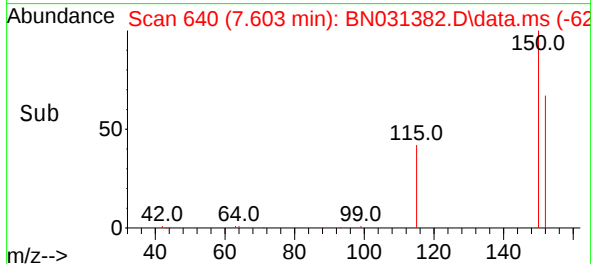
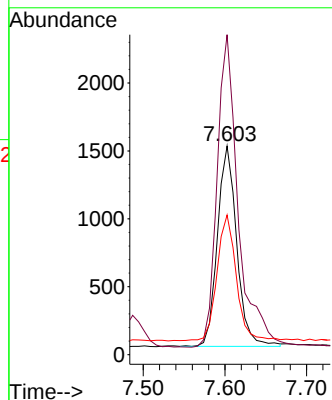


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.603 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

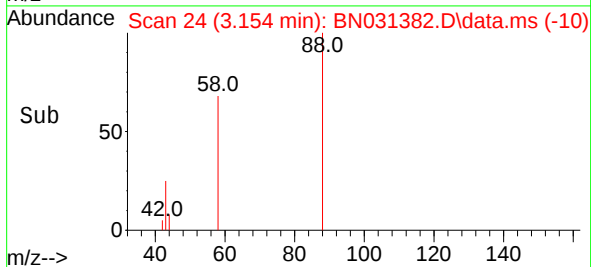
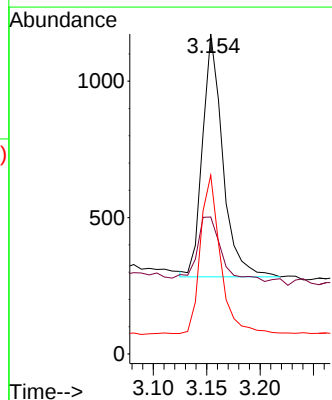
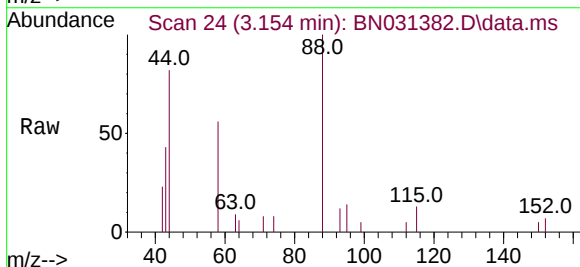


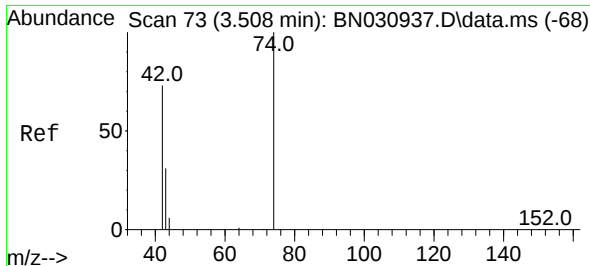
Tgt Ion:152 Resp: 2425
Ion Ratio Lower Upper
152 100
150 153.4 121.7 182.5
115 66.9 47.8 71.8



#2
1,4-Dioxane
Concen: 0.394 ng
RT: 3.154 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion: 88 Resp: 1176
Ion Ratio Lower Upper
88 100
43 40.1 23.7 35.5#
58 66.2 55.7 83.5

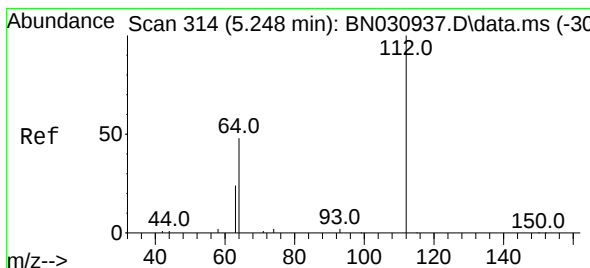
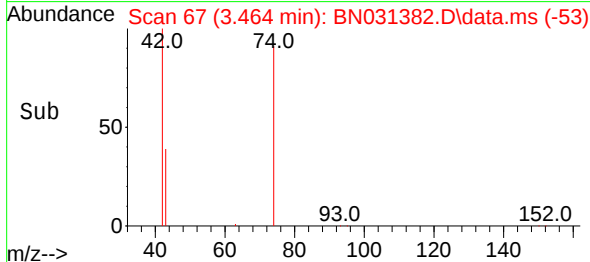
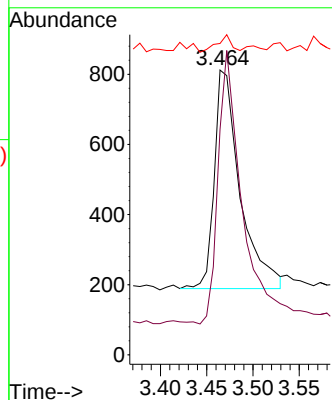
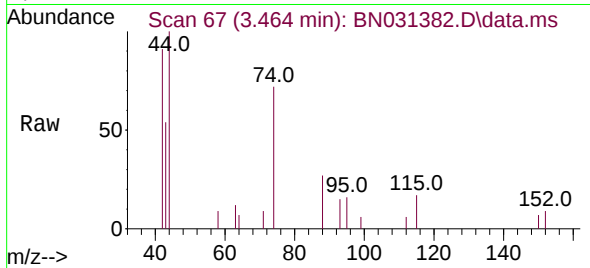




#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

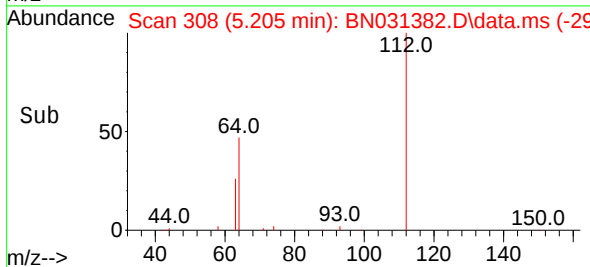
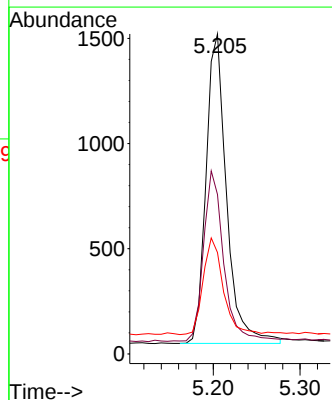
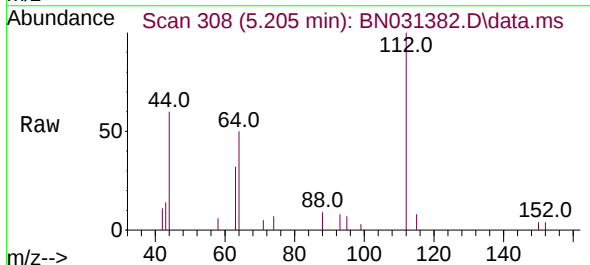
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

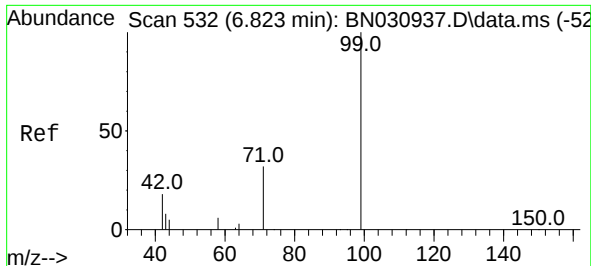
Tgt Ion: 42 Resp: 1205
Ion Ratio Lower Upper
42 100
74 114.6 103.1 154.7
44 4.4 7.0 10.6#



#4
2-Fluorophenol
Concen: 0.448 ng
RT: 5.205 min Scan# 308
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion: 112 Resp: 2419
Ion Ratio Lower Upper
112 100
64 54.1 43.4 65.2
63 30.5 22.2 33.2

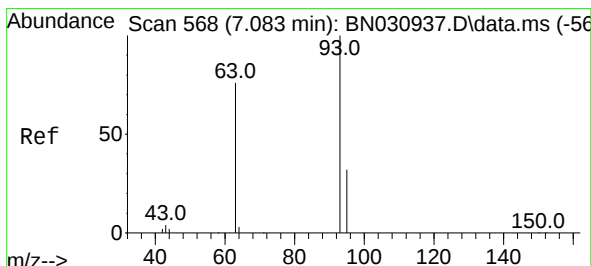
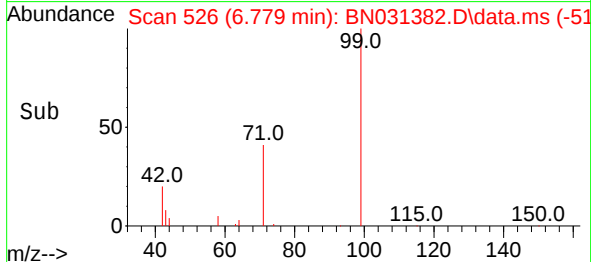
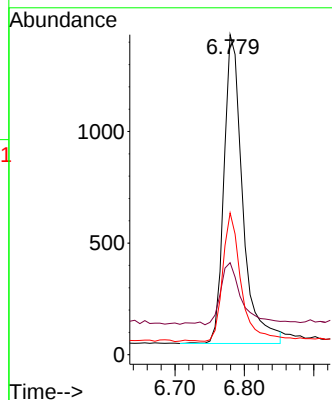
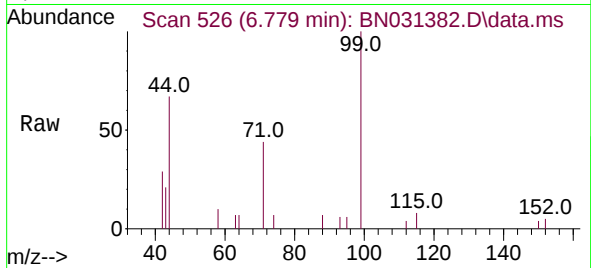




#5
Phenol-d6
Concen: 0.398 ng
RT: 6.779 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

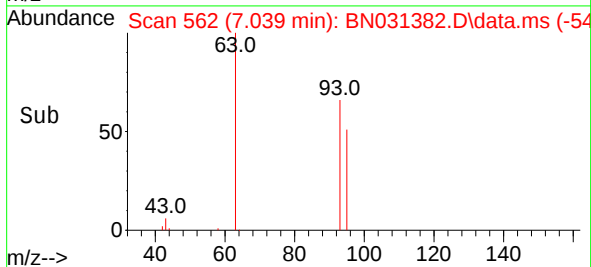
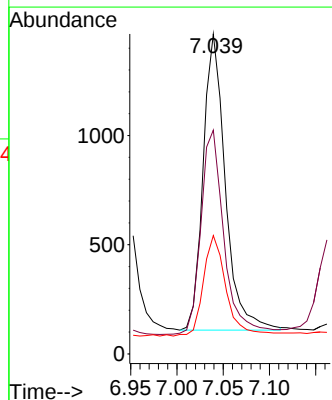
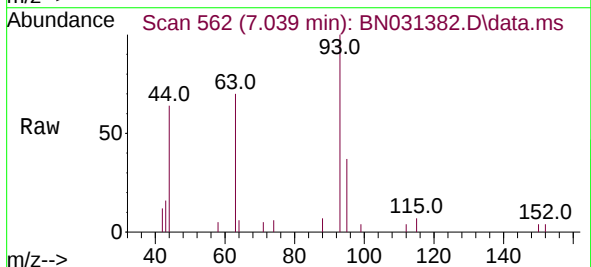
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

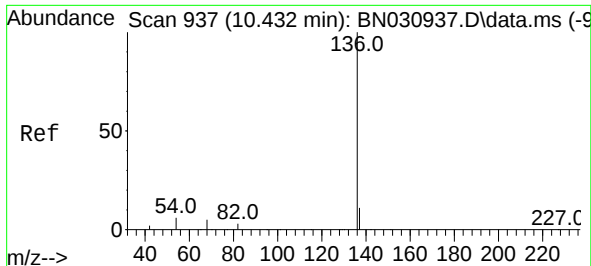
Tgt Ion: 99 Resp: 2601
Ion Ratio Lower Upper
99 100
42 22.5 16.4 24.6
71 40.6 26.3 39.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.039 min Scan# 562
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion: 93 Resp: 2262
Ion Ratio Lower Upper
93 100
63 72.1 61.8 92.8
95 34.8 27.4 41.0

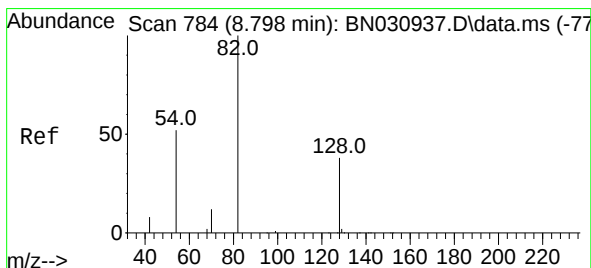
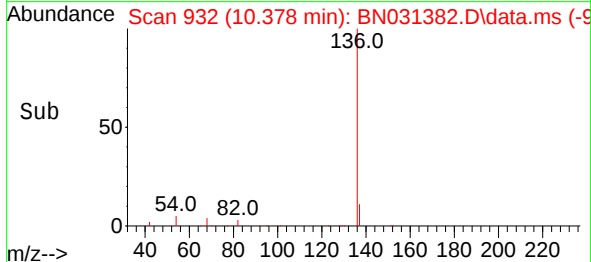
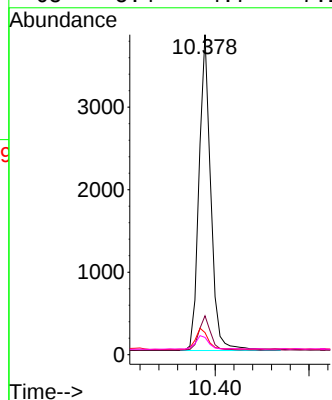
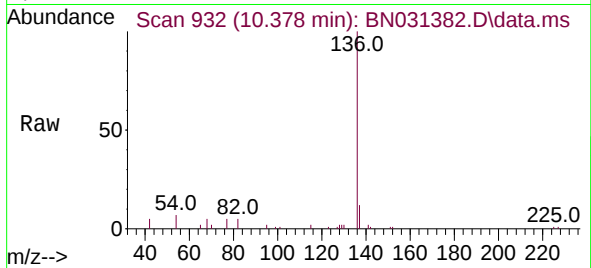




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.378 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

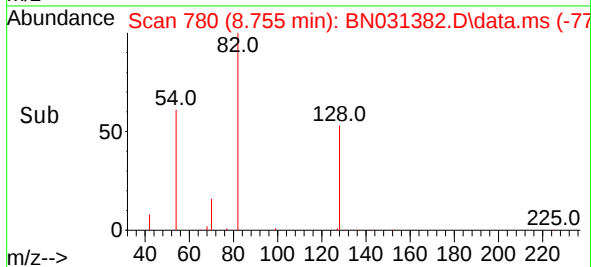
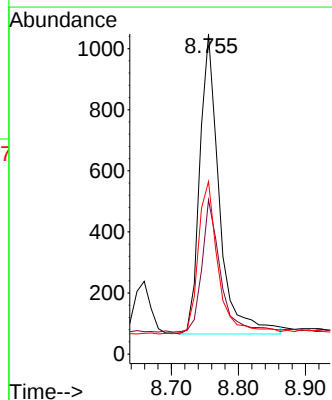
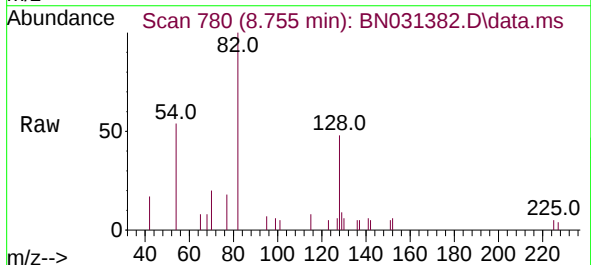
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

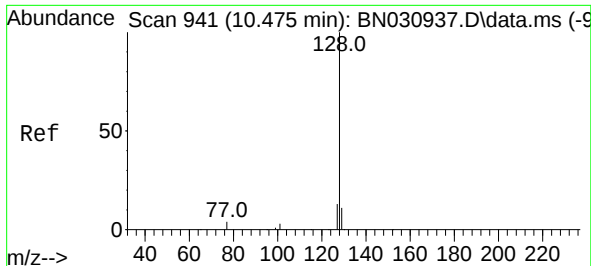
Tgt Ion:136 Resp: 6674
Ion Ratio Lower Upper
136 100
137 12.1 9.4 14.0
54 6.9 5.3 7.9
68 5.4 4.7 7.1



#8
Nitrobenzene-d5
Concen: 0.431 ng
RT: 8.755 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion: 82 Resp: 1990
Ion Ratio Lower Upper
82 100
128 48.2 33.7 50.5
54 53.9 43.7 65.5

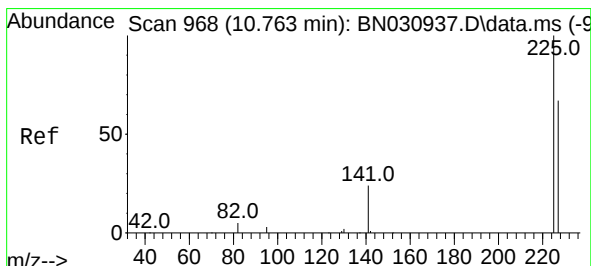
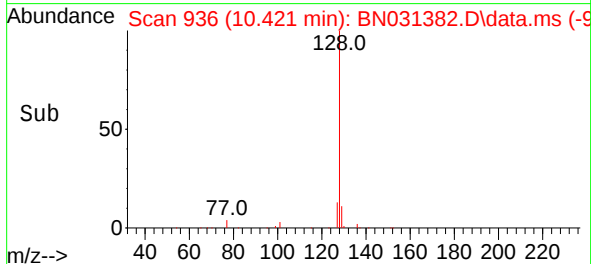
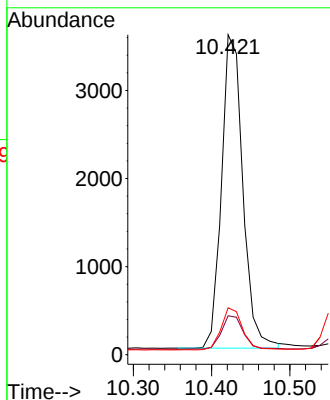
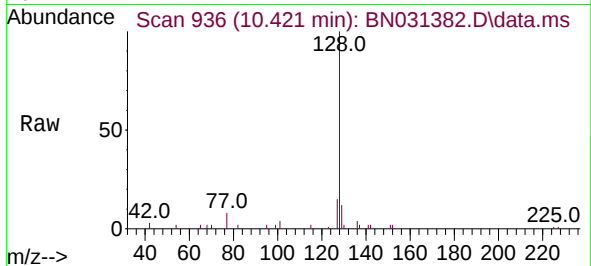




#9
Naphthalene
Concen: 0.366 ng
RT: 10.421 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

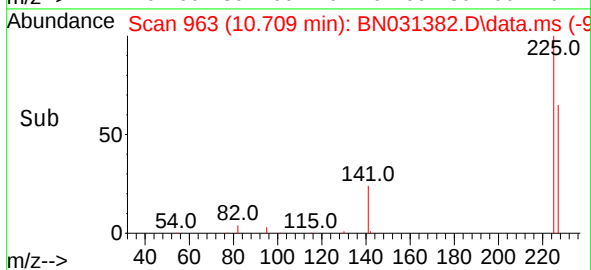
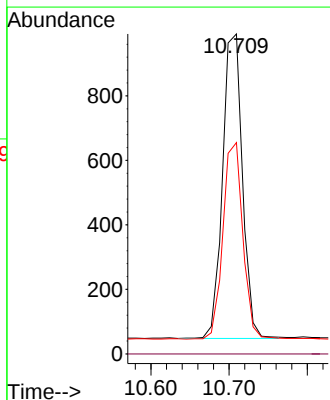
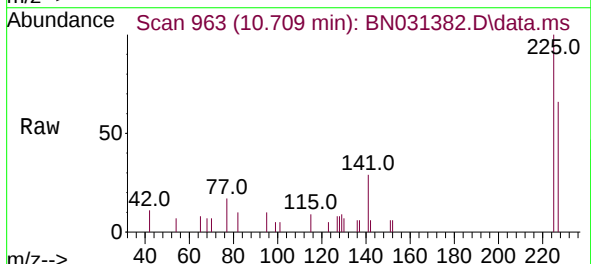
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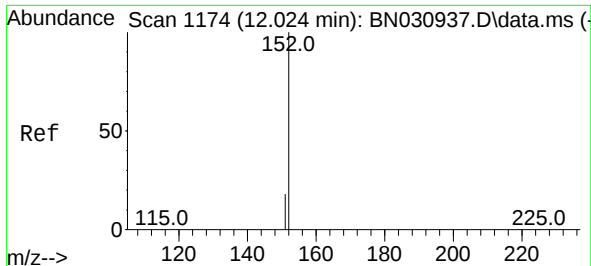
Tgt Ion:128 Resp: 6727
Ion Ratio Lower Upper
128 100
129 12.1 9.4 14.0
127 14.6 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.451 ng
RT: 10.709 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:225 Resp: 1666
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.371 ng

RT: 11.975 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

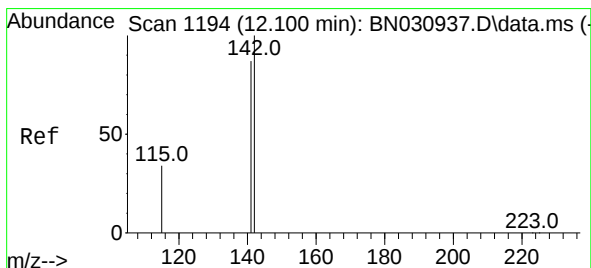
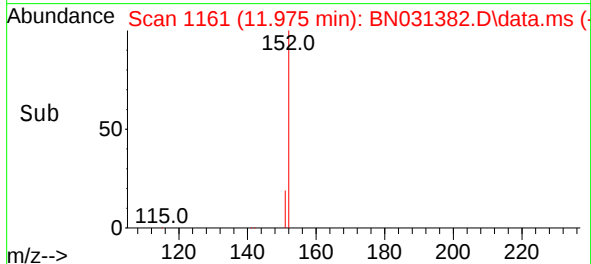
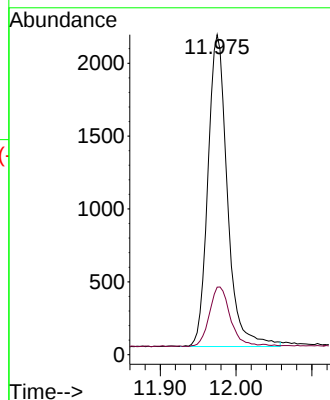
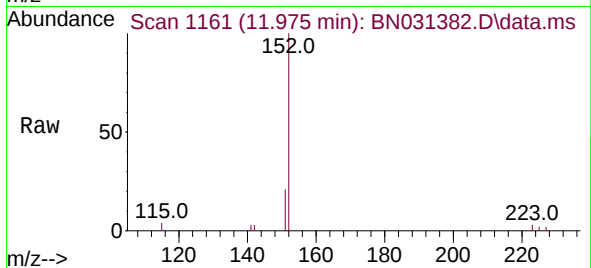
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3813

Ion Ratio Lower Upper

152 100

151 20.5 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.348 ng

RT: 12.051 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

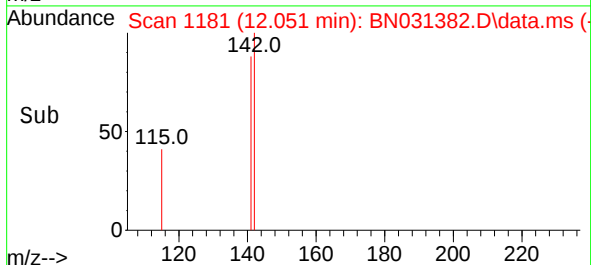
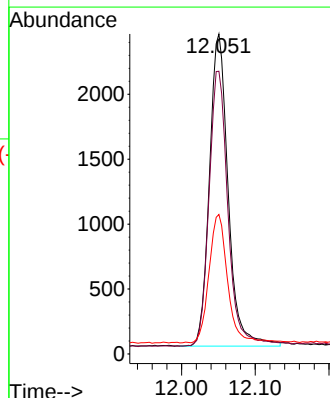
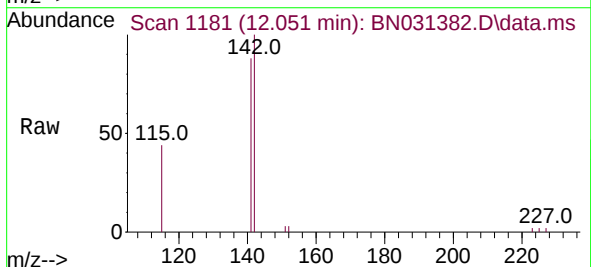
Tgt Ion:142 Resp: 4262

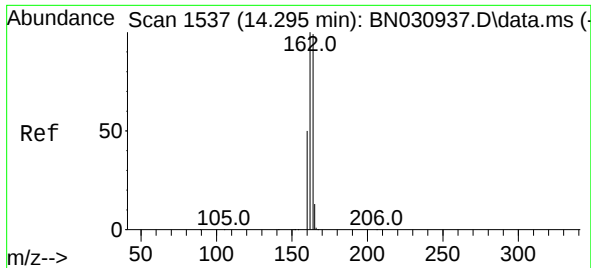
Ion Ratio Lower Upper

142 100

141 88.4 69.8 104.8

115 43.6 28.3 42.5#

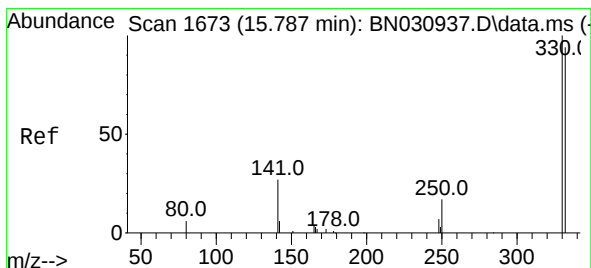
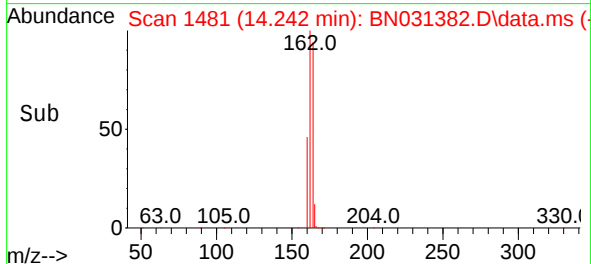
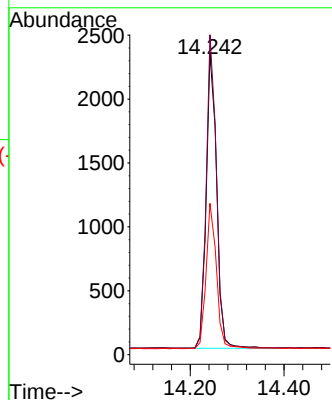
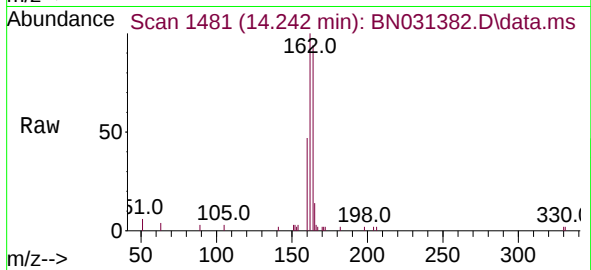




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.242 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

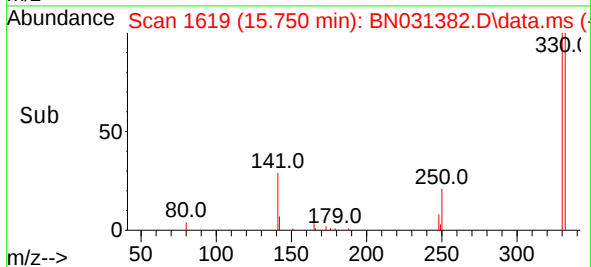
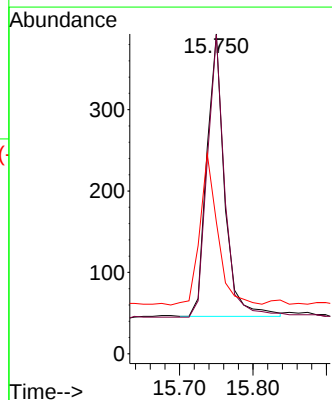
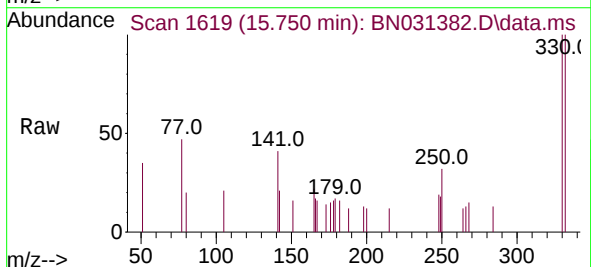
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

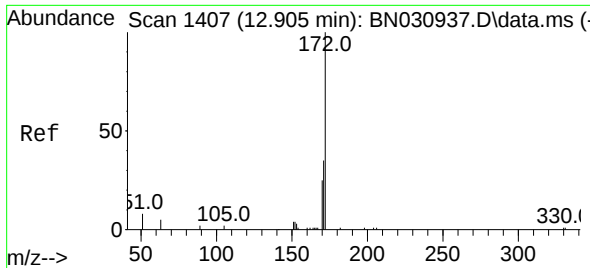
Tgt Ion:164 Resp: 3579
Ion Ratio Lower Upper
164 100
162 106.2 80.6 121.0
160 50.2 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.418 ng
RT: 15.750 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:330 Resp: 581
Ion Ratio Lower Upper
330 100
332 98.6 74.2 111.2
141 53.5 37.2 55.8

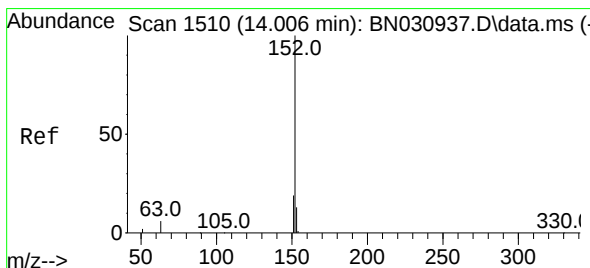
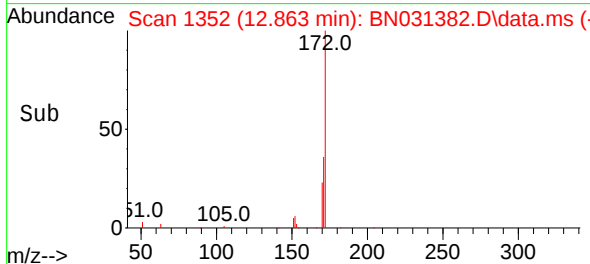
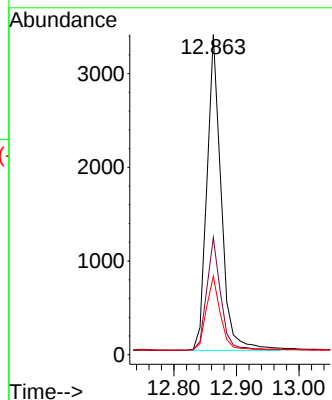
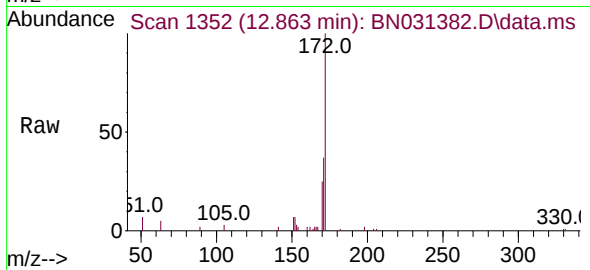




#15
2-Fluorobiphenyl
Concen: 0.442 ng
RT: 12.863 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

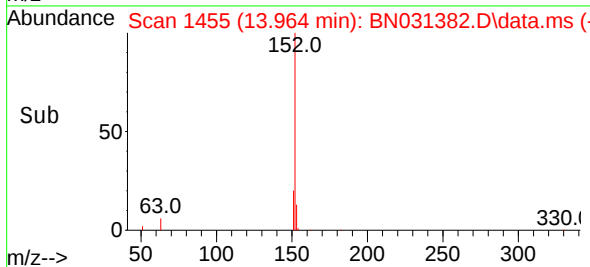
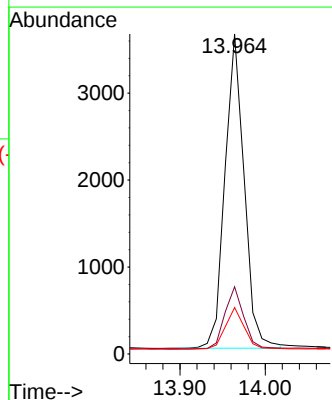
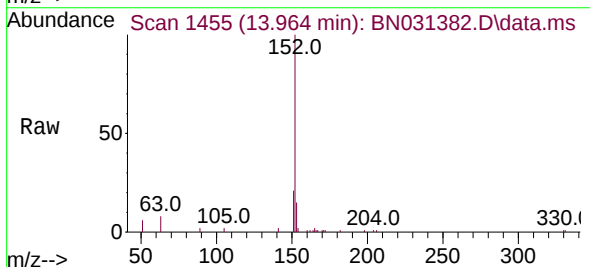
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

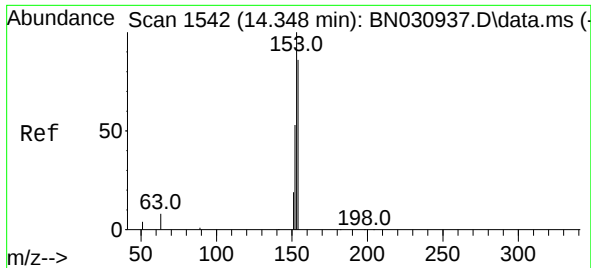
Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.3	42.5
170	24.5	19.8	29.8



#16
Acenaphthylene
Concen: 0.358 ng
RT: 13.964 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.3	22.9
153	13.3	10.4	15.6

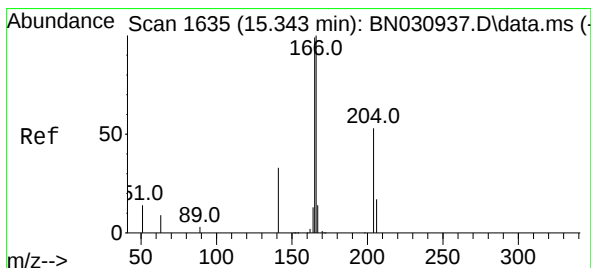
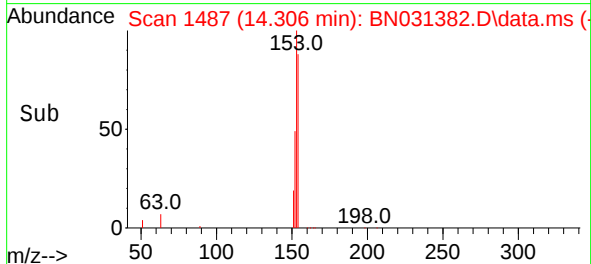
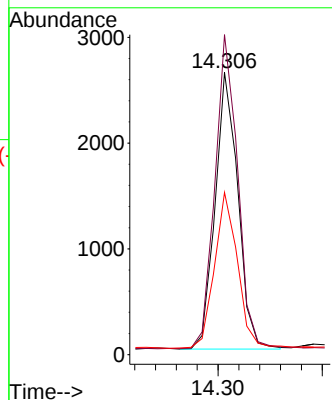
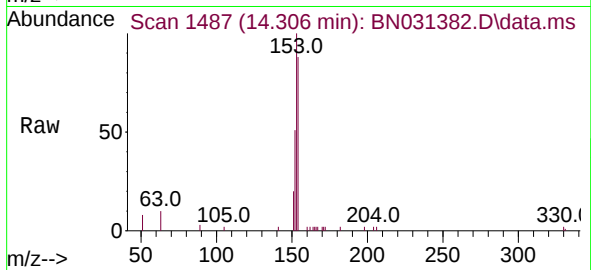




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.306 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

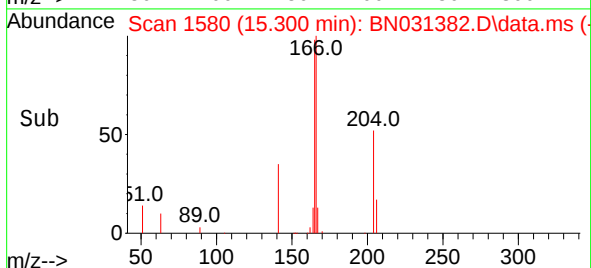
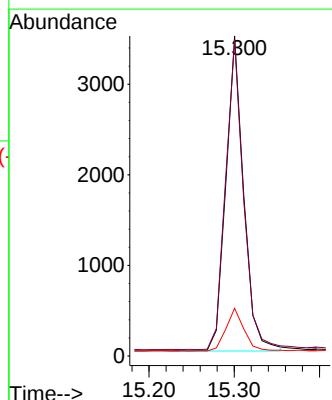
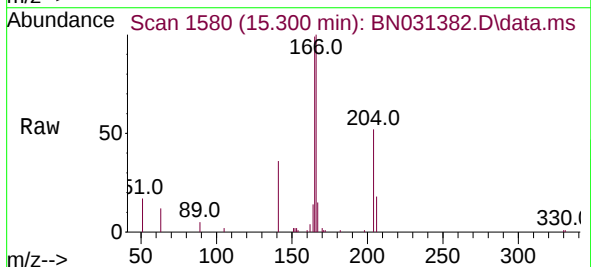
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

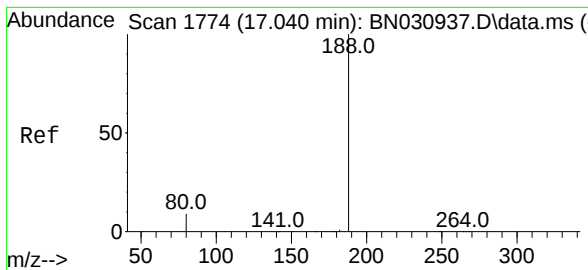
Tgt Ion:154 Resp: 3968
Ion Ratio Lower Upper
154 100
153 113.3 91.1 136.7
152 57.0 47.6 71.4



#18
Fluorene
Concen: 0.342 ng
RT: 15.300 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:166 Resp: 5042
Ion Ratio Lower Upper
166 100
165 98.9 78.3 117.5
167 13.7 11.1 16.7

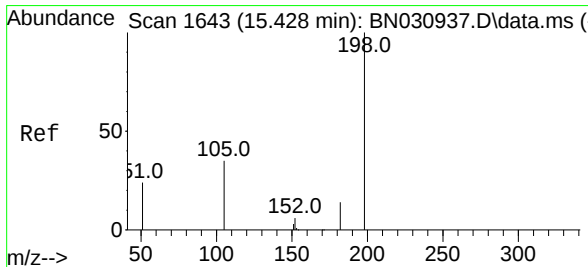
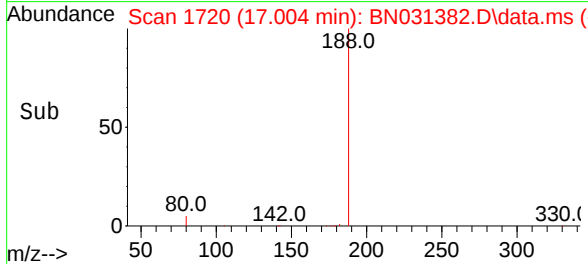
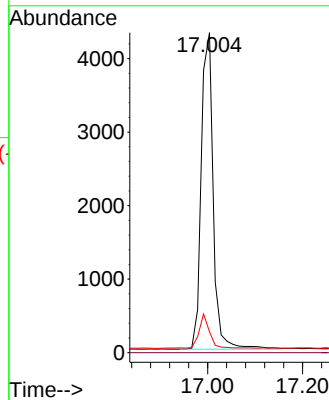
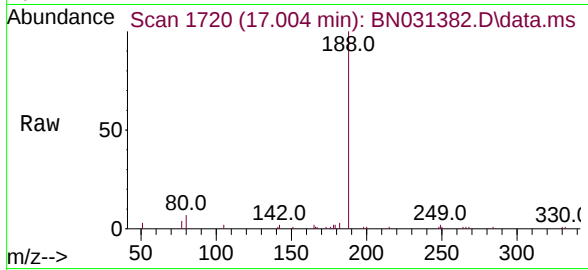




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.004 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

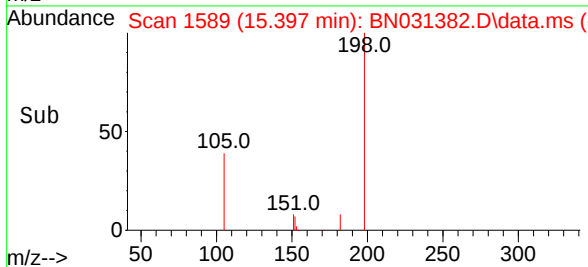
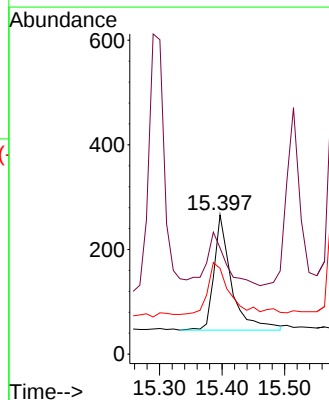
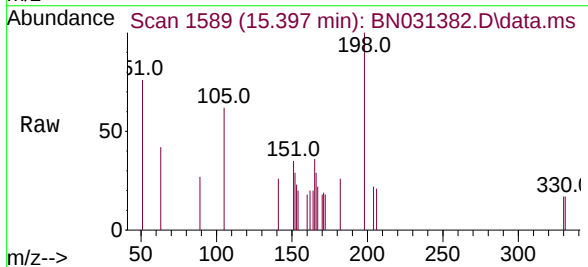
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

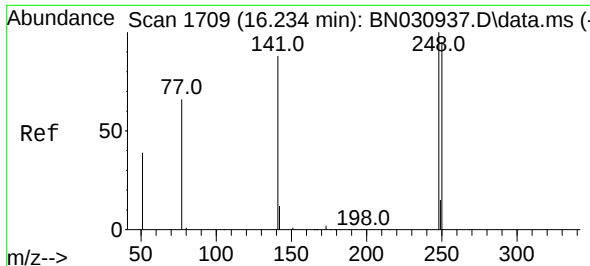
Tgt Ion:188 Resp: 7570
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.474 ng
RT: 15.397 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:198 Resp: 428
Ion Ratio Lower Upper
198 100
51 76.3 65.2 97.8
105 61.7 41.0 61.4#





#21

4-Bromophenyl-phenylether

Concen: 0.367 ng

RT: 16.197 min Scan# 1663

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

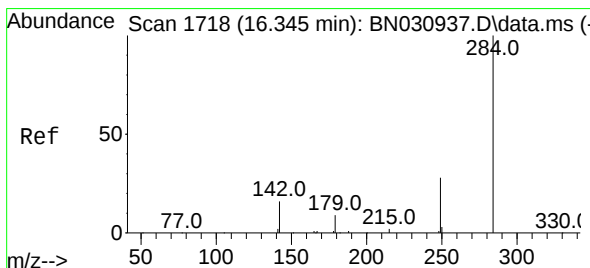
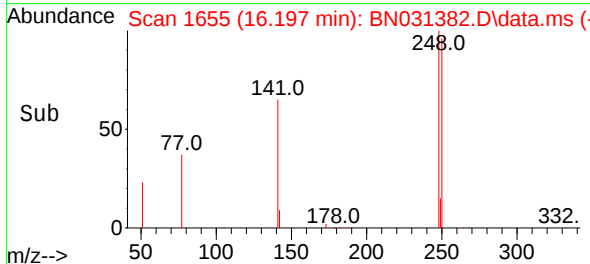
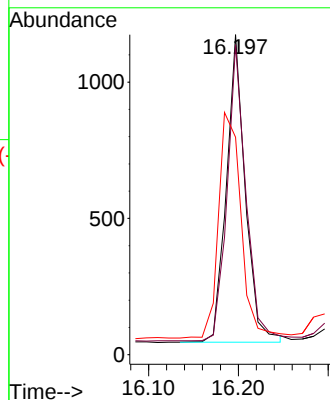
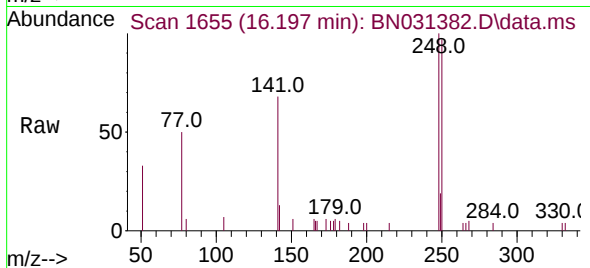
Tgt Ion:248 Resp: 1649

Ion Ratio Lower Upper

248 100

250 96.8 76.1 114.1

141 68.0 71.1 106.7#



#22

Hexachlorobenzene

Concen: 0.370 ng

RT: 16.296 min Scan# 1663

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

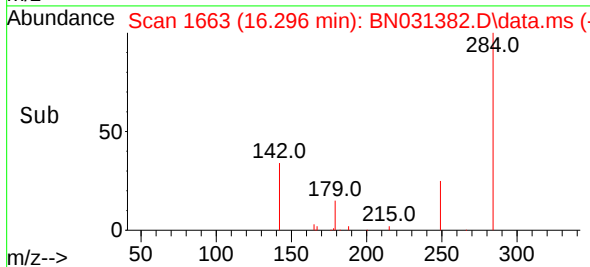
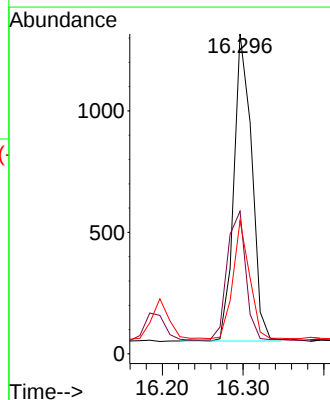
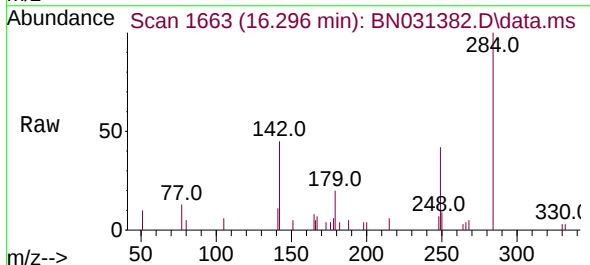
Tgt Ion:284 Resp: 1945

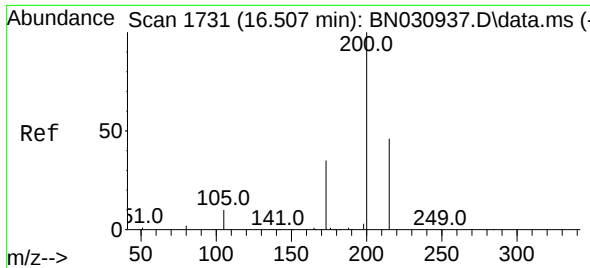
Ion Ratio Lower Upper

284 100

142 43.7 33.0 49.4

249 35.4 25.5 38.3

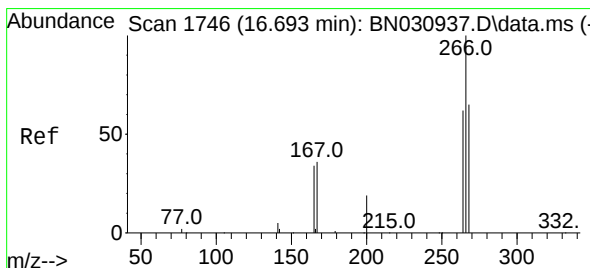
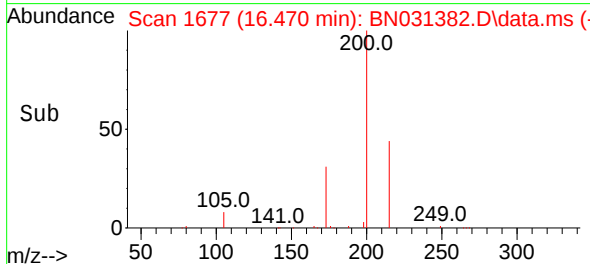
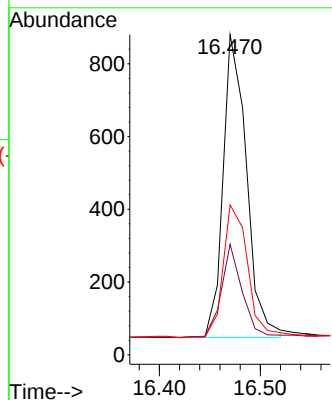
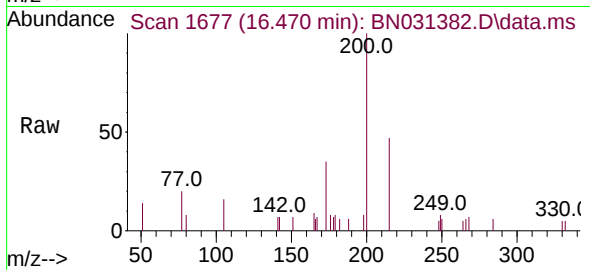




#23
Atrazine
Concen: 0.411 ng
RT: 16.470 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

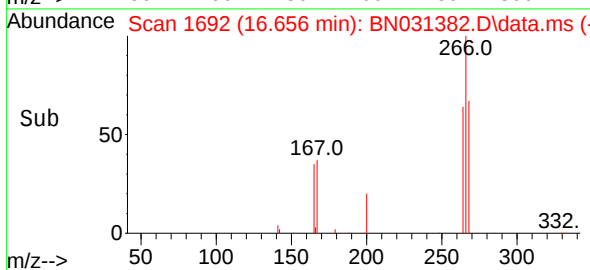
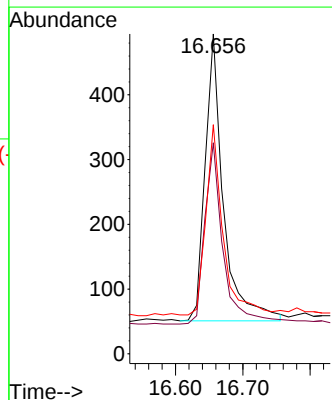
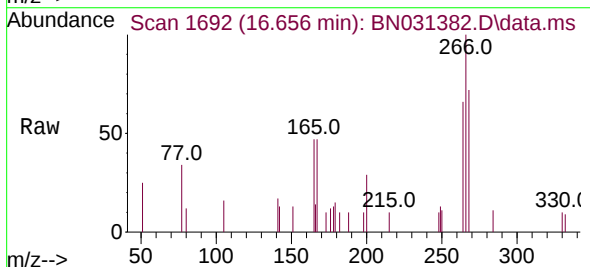
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

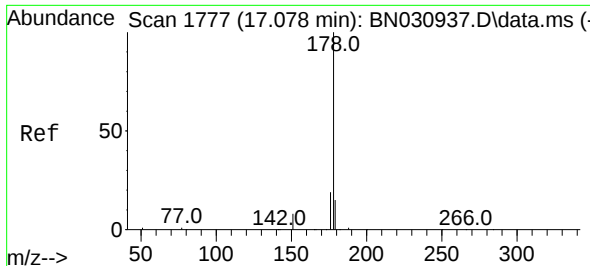
Tgt Ion:200 Resp: 1338
Ion Ratio Lower Upper
200 100
173 34.5 29.9 44.9
215 46.8 38.7 58.1



#24
Pentachlorophenol
Concen: 0.527 ng
RT: 16.656 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:266 Resp: 836
Ion Ratio Lower Upper
266 100
264 63.2 50.2 75.2
268 61.8 52.3 78.5

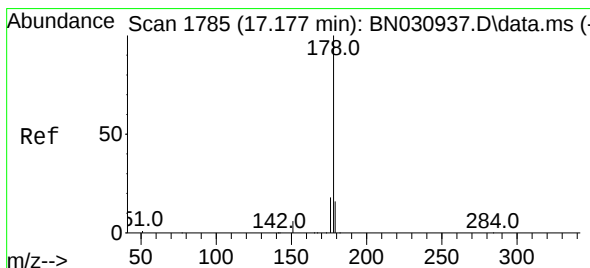
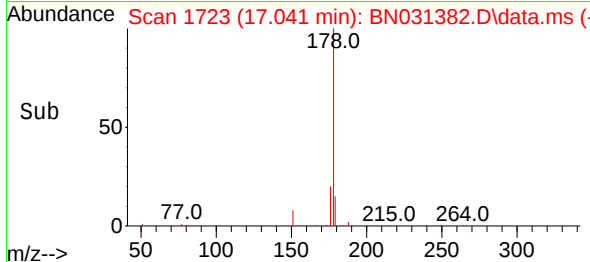
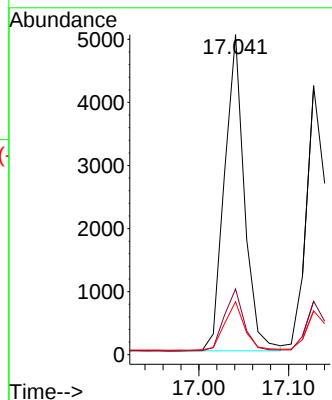
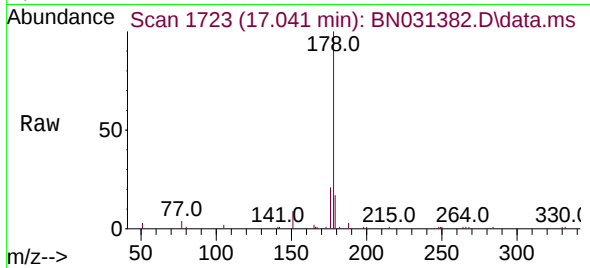




#25
Phenanthrene
Concen: 0.345 ng
RT: 17.041 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

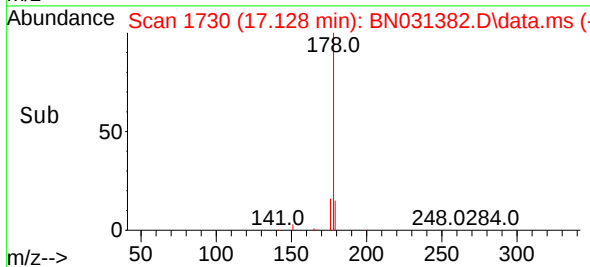
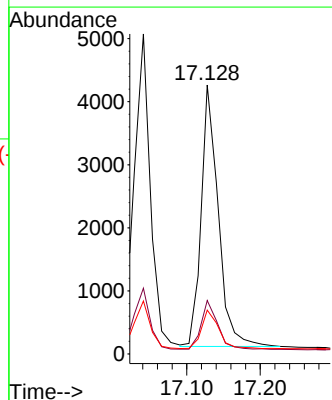
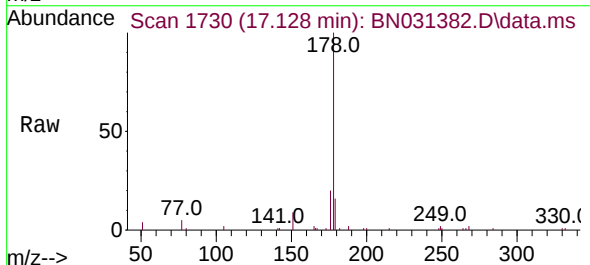
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

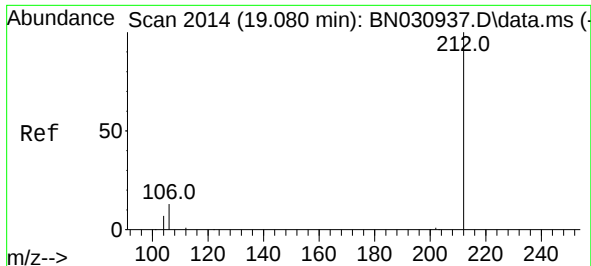
Tgt Ion:178 Resp: 7718
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.362 ng
RT: 17.128 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:178 Resp: 6688
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 14.8 12.3 18.5

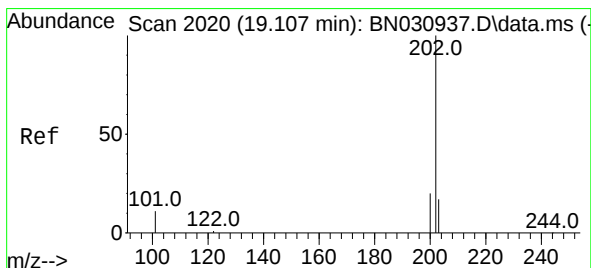
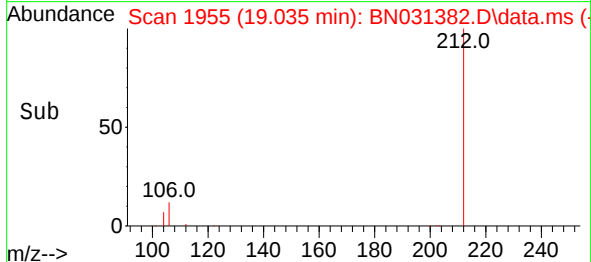
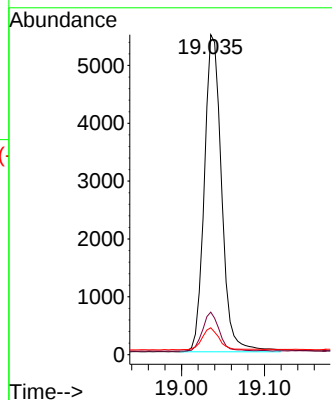
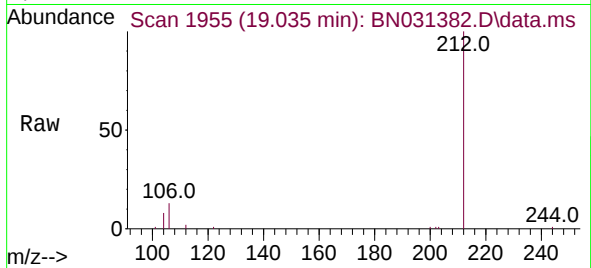




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.035 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

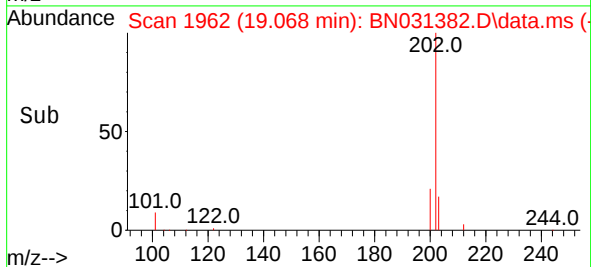
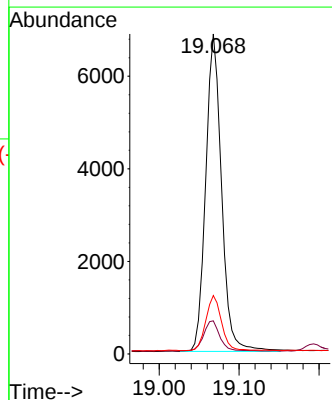
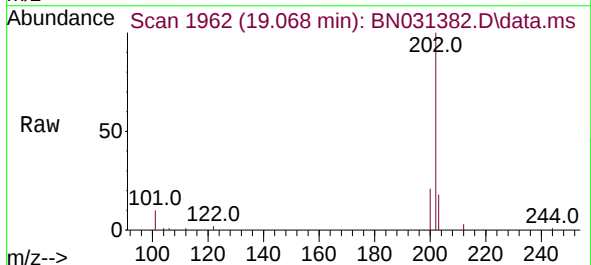
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

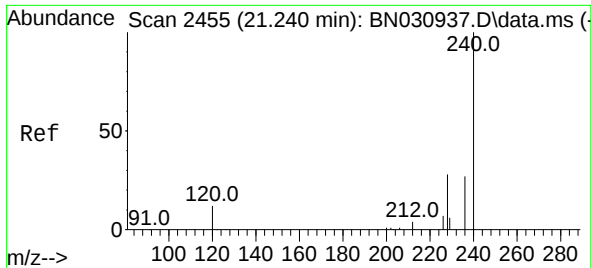
Tgt Ion:212 Resp: 7956
Ion Ratio Lower Upper
212 100
106 11.8 12.0 18.0#
104 6.9 6.7 10.1



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Tgt Ion:202 Resp: 9436
Ion Ratio Lower Upper
202 100
101 9.8 9.4 14.2
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

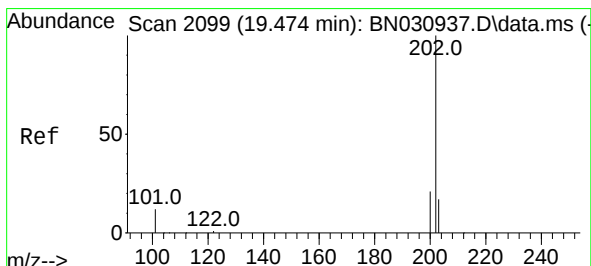
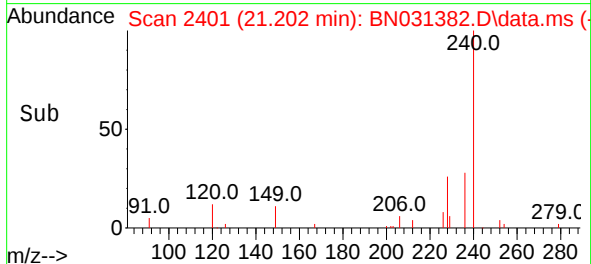
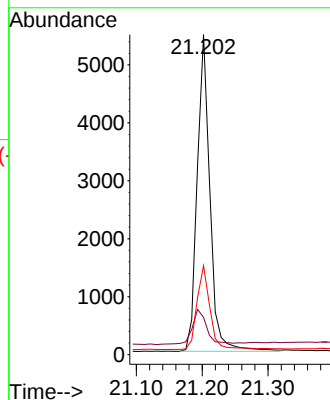
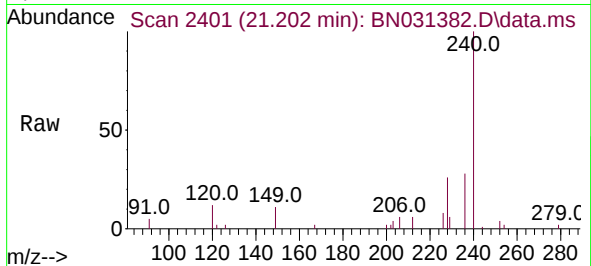
Tgt Ion:240 Resp: 7334

Ion Ratio Lower Upper

240 100

120 11.6 11.0 16.4

236 27.8 22.3 33.5



#30

Pyrene

Concen: 0.348 ng

RT: 19.435 min Scan# 2041

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

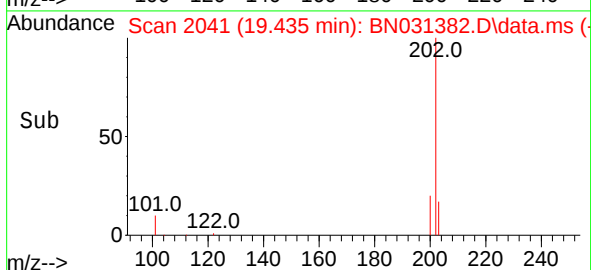
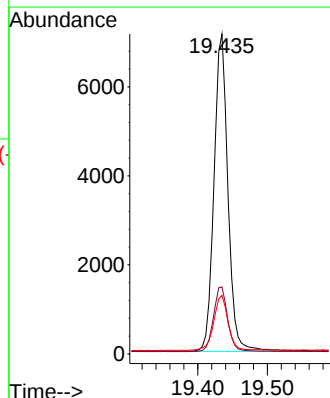
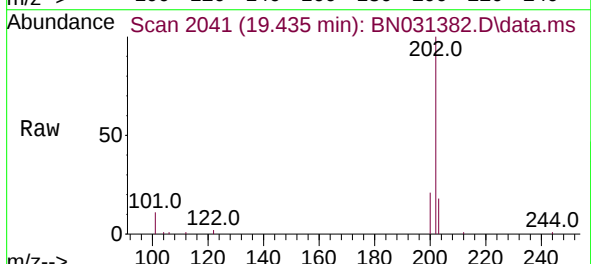
Tgt Ion:202 Resp: 9907

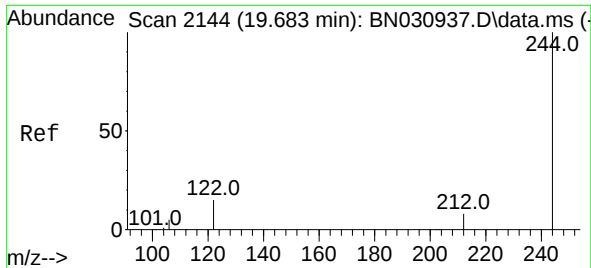
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 18.2 14.3 21.5

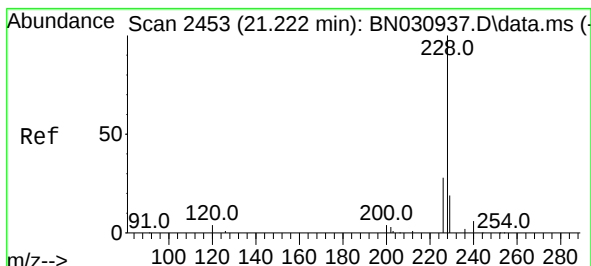
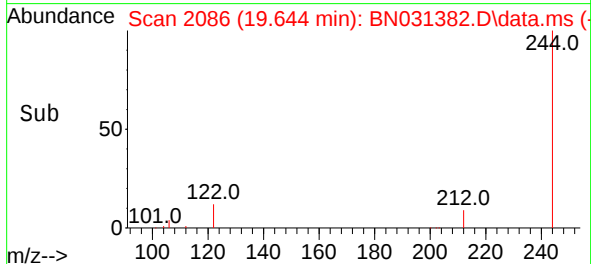
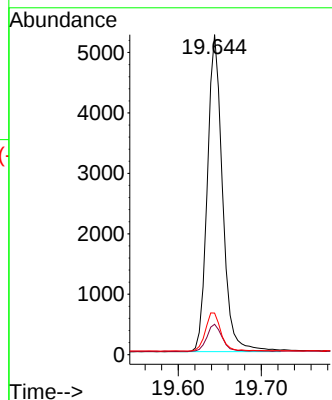
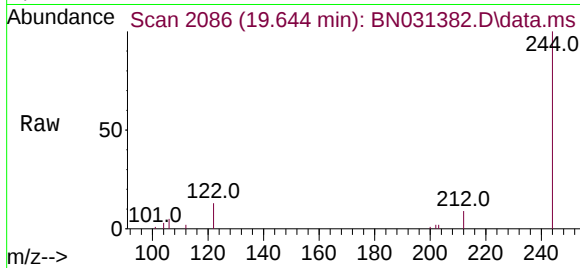




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.644 min Scan# 2086
 Delta R.T. -0.000 min
 Lab File: BN031382.D
 Acq: 02 May 2024 21:41

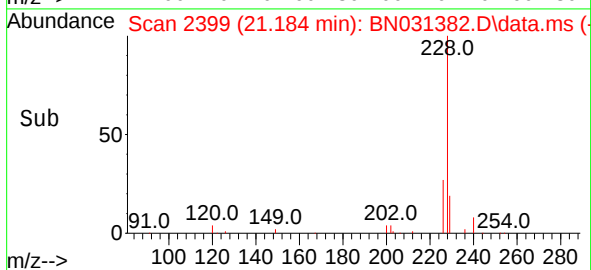
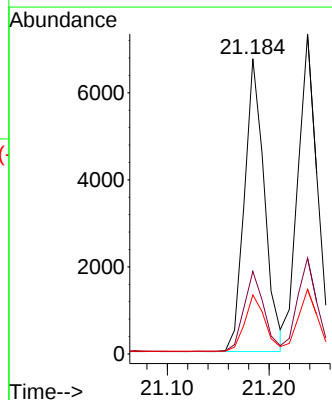
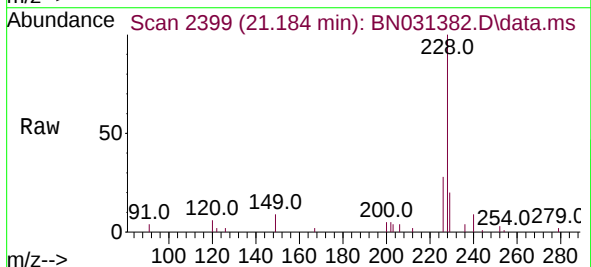
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

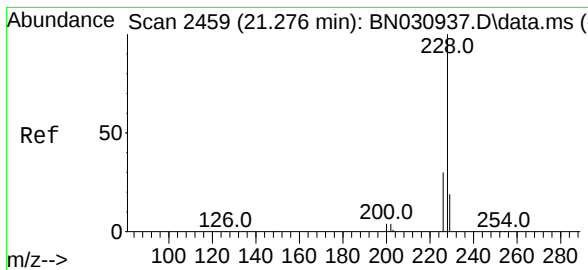
Tgt Ion:244 Resp: 6700
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.2 10.8
 122 13.0 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.184 min Scan# 2399
 Delta R.T. -0.000 min
 Lab File: BN031382.D
 Acq: 02 May 2024 21:41

Tgt Ion:228 Resp: 9153
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.4 33.6
 229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.347 ng

RT: 21.238 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

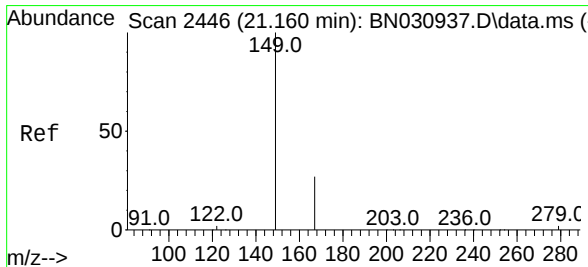
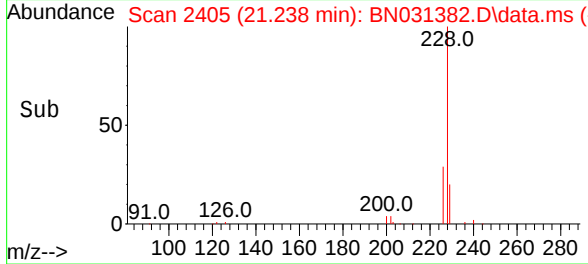
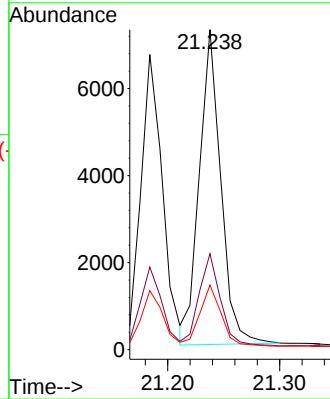
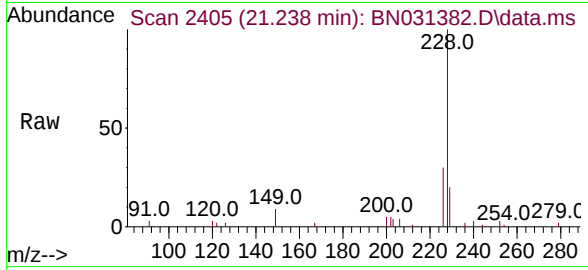
Tgt Ion:228 Resp: 9635

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

229 20.2 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.483 ng

RT: 21.121 min Scan# 2392

Delta R.T. -0.000 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

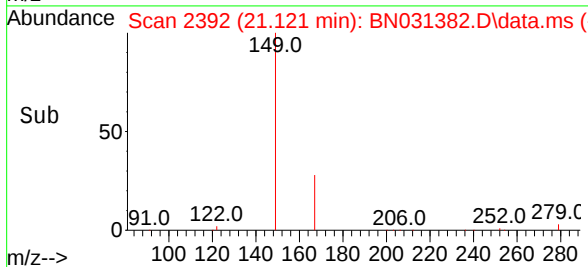
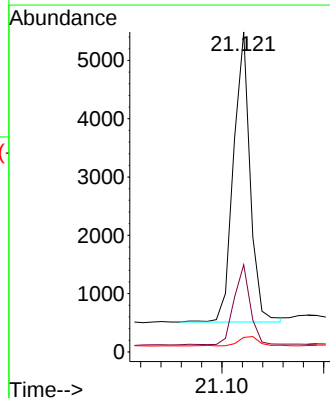
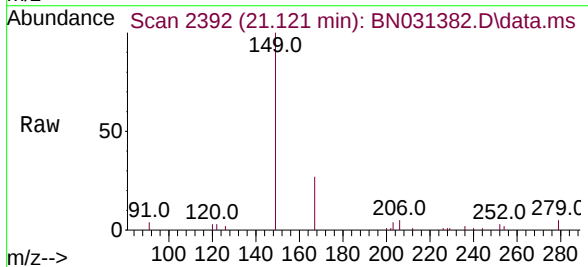
Tgt Ion:149 Resp: 5650

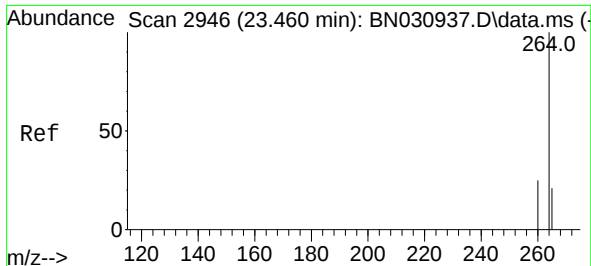
Ion Ratio Lower Upper

149 100

167 26.5 21.0 31.4

279 4.1 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.402 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031382.D

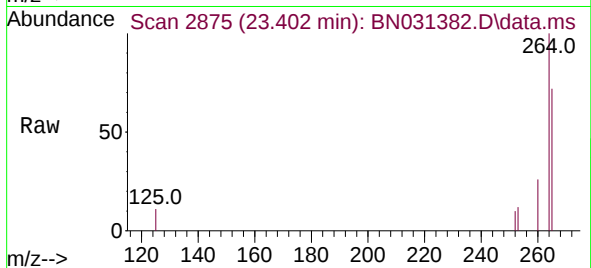
Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



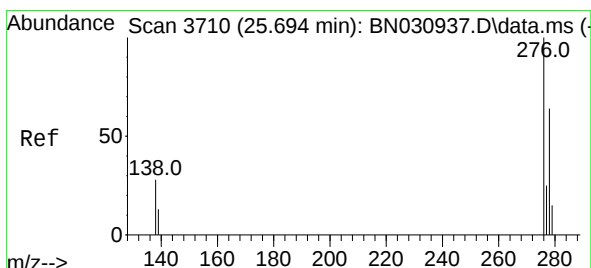
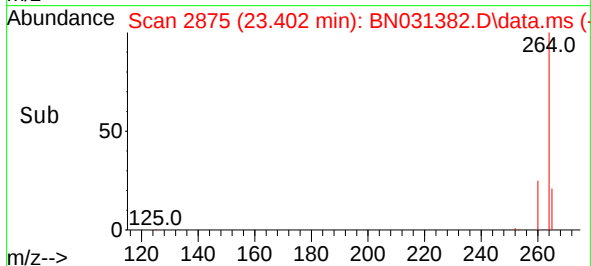
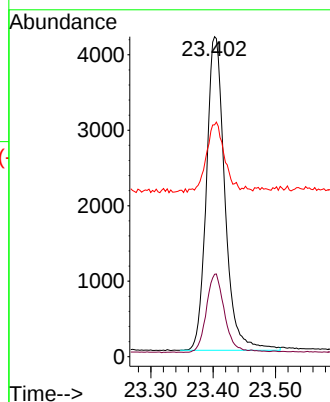
Tgt Ion:264 Resp: 8536

Ion Ratio Lower Upper

264 100

260 25.7 20.6 31.0

265 72.4 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.342 ng

RT: 25.607 min Scan# 3629

Delta R.T. -0.012 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

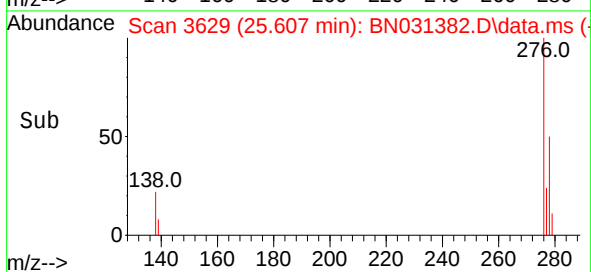
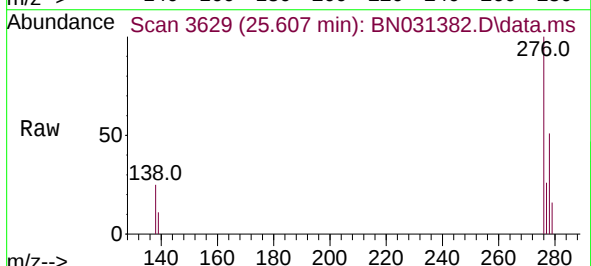
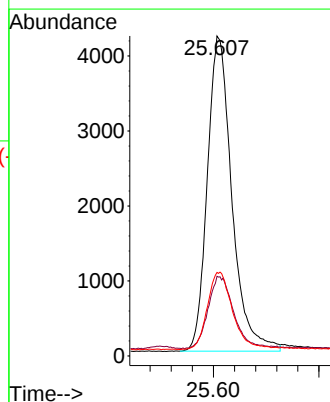
Tgt Ion:276 Resp: 13587

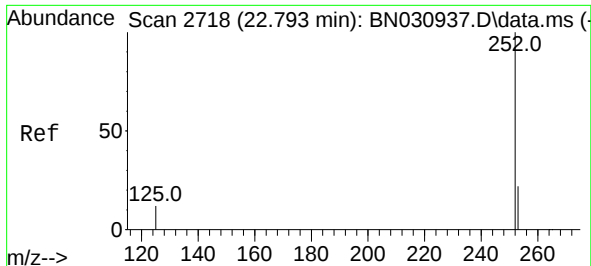
Ion Ratio Lower Upper

276 100

138 24.0 23.1 34.7

277 25.3 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.326 ng

RT: 22.741 min Scan# 2

Delta R.T. -0.006 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

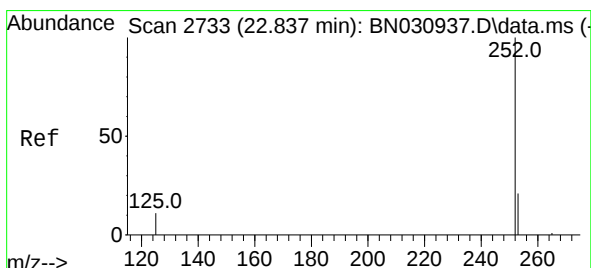
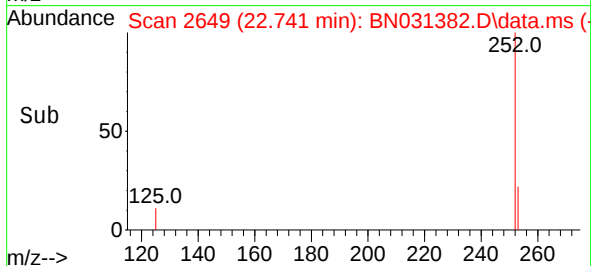
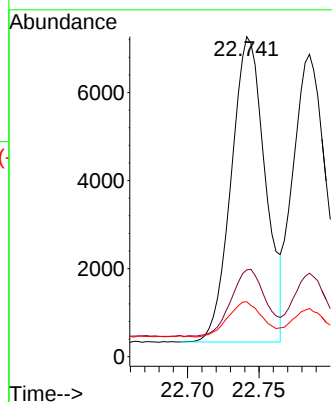
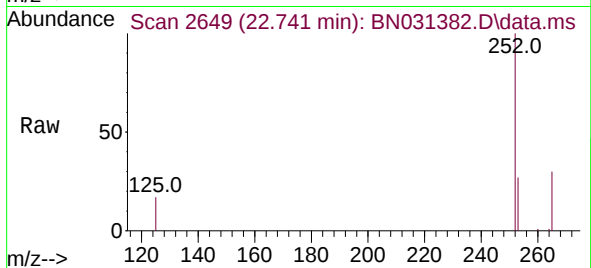
Tgt Ion:252 Resp: 11498

Ion Ratio Lower Upper

252 100

253 27.1 20.2 30.2

125 17.1 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.316 ng

RT: 22.785 min Scan# 2664

Delta R.T. -0.006 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

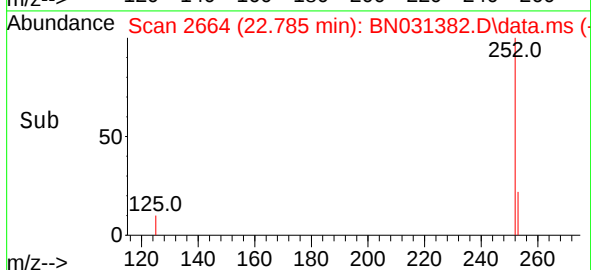
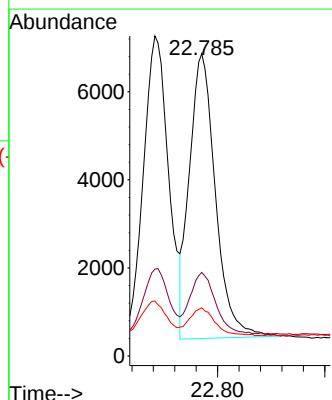
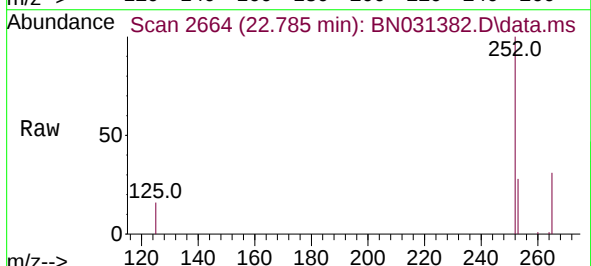
Tgt Ion:252 Resp: 10895

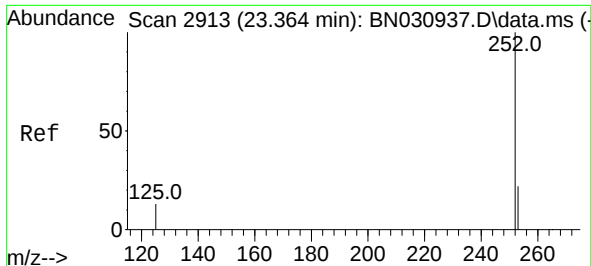
Ion Ratio Lower Upper

252 100

253 27.6 19.9 29.9

125 15.9 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.329 ng

RT: 23.306 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031382.D

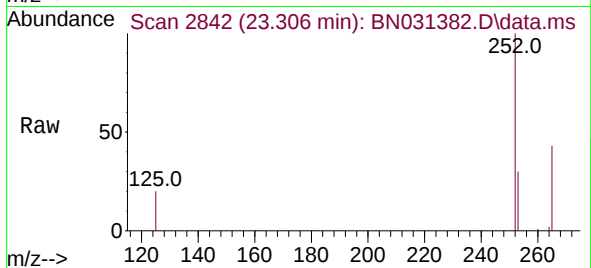
Acq: 02 May 2024 21:41

Instrument :

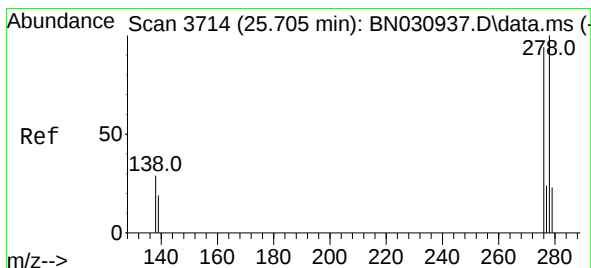
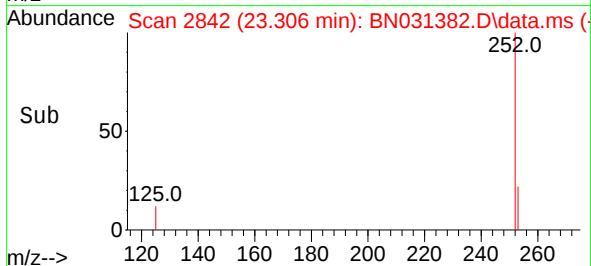
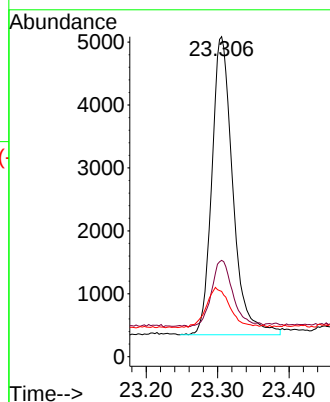
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	9641
Ion Ratio	Lower	Upper	
252	100		
253	30.1	21.4	32.2
125	20.4	16.6	25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.345 ng

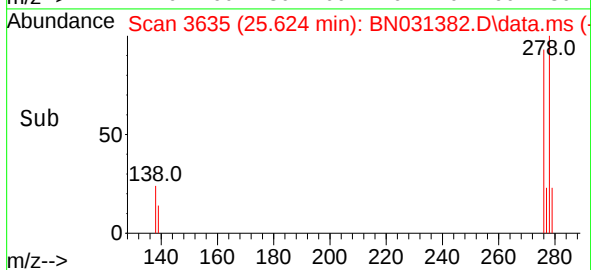
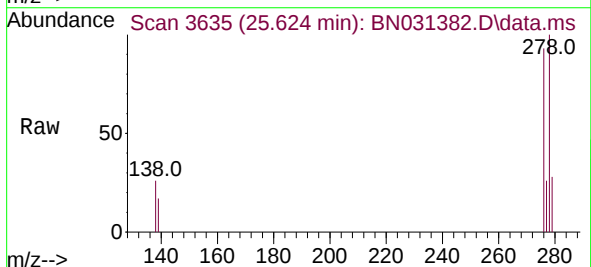
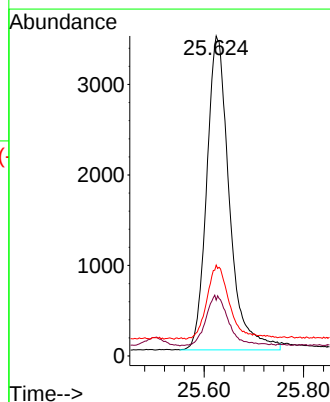
RT: 25.624 min Scan# 3635

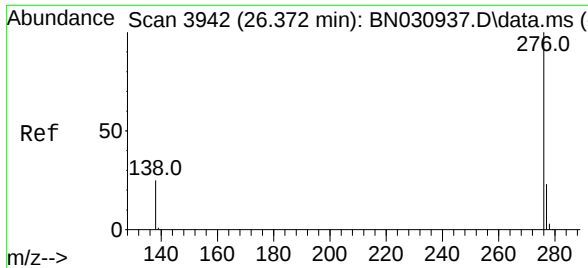
Delta R.T. -0.009 min

Lab File: BN031382.D

Acq: 02 May 2024 21:41

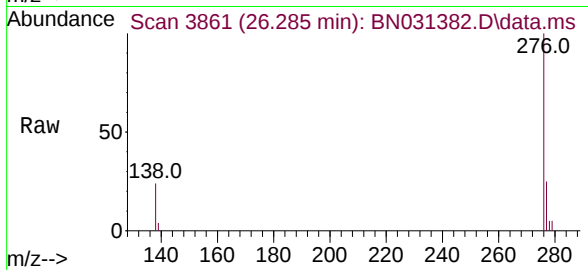
Tgt Ion:	278	Resp:	10967
Ion Ratio	Lower	Upper	
278	100		
139	17.5	16.3	24.5
279	28.4	20.6	31.0





#41
Benzo(g,h,i)perylene
Concen: 0.350 ng
RT: 26.285 min Scan# 30
Delta R.T. -0.009 min
Lab File: BN031382.D
Acq: 02 May 2024 21:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 12263
Ion Ratio Lower Upper
276 100
277 25.5 19.4 29.2
138 23.9 21.0 31.4

